

IN THE SPECIFICATION:

Replace the paragraph beginning on page 4, line 17 and concluding on line 20 with the following paragraph:

Referring to **FIG. 1**, a lateral transfer retroreflector assembly made in accordance with the invention and generally designated at **10**, is illustrated. Lateral Transfer Retroreflector (“LTR”) **10** comprises three components; those being a mirror panel housing **20**, a roof mirror assembly housing **60** and a connecting member **90**, having a thickness 92.

Insert the following new paragraph on page 5, line 5:

It is also seen in FIGs. 1 and 2 that roof mirror assembly housing **60** is comprised of side members **64** and **66**, receiving member **68**, as well as a top member **62**. Receiving members **28** of mirror panel housing **20** and **68** of roof mirror assembly housing **60**, receive connecting member **90** to join housings **20** and **60** into a complete lateral transfer retroreflector assembly **10**.

Replace the paragraph beginning on page 5, line 15 and concluding on page 6, line 1 with the following paragraph:

Continuing with **FIGs 3-8**, it is seen that mirror panel **34** is adhered at three contact surfaces to corresponding mounting pads **21**, **23**, and **25** of edge portions **27** and **29** of first and second side members **24** and **26**, respectively. In particular, edge portions of **27** and **29**, and their corresponding mounting pads **21**, **23** and **25**, onto which mirror panel **34** is adhered, are themselves chamfered, as is best seen in **FIGs 4A and 4B**. The

construction and mounting of mirror panel **34** of the subject invention is different to that of the prior art in U.S. Patent Nos. 5,024,514 and 5,361,171 (discussed earlier herein), in that the subject connection between mirror panel **34** and mirror panel housing **20** is chamfered surface to chamfered surface, as opposed to the prior art disclosure of mounting pads oriented perpendicularly to the reflective surface. What is similar, however, between the subject connection of mirror panel **34**, and the prior art connections, is the adhesion of mirror panel **34** to mirror panel housing **20** at only three distinct areas; two areas along chamfered surface **38** and only one area along chamfered surface **36**. The use of the matching chamfered surfaces **36/38** and **21/23 and 25** helps to reduce the distortional effect of the connection of mirror panel **34** to mirror panel housing **20**, as well as to help reduce stresses caused by thermal expansion/contraction, as the substantially 45° of the chamfers insures that such distortional forces do not distort ~~reflective~~ reflective surface **40** in a way to ~~effect~~ affect the orientation of the beam passing through LTR **10**.

Replace the paragraph beginning on page 6, line 14 and concluding on line 26 with the following paragraph:

Mirror panels **102** and **112** have reflective surfaces **104** and **114**, respectively, which reflective surfaces are in reflective relation with reflective surface **40** of mirror panel **34**, as well as member **90** and aperture **32**, and back, non-reflective surfaces **130**, **132** and **120, 122**, respectively. In particular, reflective surface **104** is substantially perpendicularly oriented to reflective surface **114**, and reflective surface **40** is itself oriented substantially perpendicularly to both reflective surfaces **104** and **114**. This

mutually perpendicular orientation of the three reflective surfaces of LTR 10 essentially duplicates the construction of a standard HollowTM retroreflector as is known in the art. Referring to FIGs 9-11, mirror panels 102 and 112 are seen to be adhered together at miter joint 110. In order to create miter joint 110, the attachment surfaces of mirror panels 102 and 112 which are joined together to create miter joint 110, are at substantially 45 degree angles to reflective surfaces 104 and 114, so as to create the perpendicularity between the reflective surfaces upon creation of miter joint 110, and the associated reduction of distortive forces, as earlier discussed.

Replace the paragraph beginning on page 6, line 27 and concluding on page 7, line 1 with the following paragraph:

Continuing with a discussion of FIGs 9-11, it is seen that connected together panels 102 and 112 are finally formed into a secure roof mirror assembly through the mounting of back surfaces of panels 102 and 112 104 to portions of surfaces 142 and 162 of mounting blocks 140 and 160. In so mounting panels 102 and 112 104 to blocks 140 and 160, air gaps 150, 152, 154 and 156 are created. Air gap 150 is between surface 146 of mounting block 140 and surface 116 of panel 112. Air gap 152 is between surface 144 of mounting block 140 and surface 106 of panel 102. Air gap 154 is between surface 166 of mounting block 160 and surface 126 of panel 102. Air gap 156 is between surface 164 of mounting block 160 and surface 136 of panel 112 between surfaces of mounting blocks 140 and 160 and surfaces 106 and 126 of panel 102, and surfaces 116 and 136 of panel 112 (see FIGs 10 and 11).

Replace the paragraph beginning on page 7, line 14 and concluding on line 18 with the following paragraph:

Regarding connecting member **90**, as has been stated, this member can be cut from an off-the-shelf member of standard construction and length. Such an off-the-shelf retro-fit of connecting member **90** allows one to stock separate quantities of housings **20** and **60**, and member **90**, for construction of an LTR **10** to meet any customer specifications, in a quick and cost effective effective manner.

Replace the paragraph beginning on page 7, line 19 and concluding on line 22 with the following paragraph:

Turning now to a discussion of **FIG 13**, a second embodiment of the inventive roof mirror assembly **100** is shown at **300**. Assembly **300** is constructed identically to that of assembly **100**, accept except for the addition of back plate member **302**, adhered below mounting blocks **340** and **360**, to surfaces **341** and **361** (not shown).